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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Robert A. Rabiner et al.      Art Unit : Unknown  
Serial No. : 10/665,445      Examiner : Unknown  
Filed : September 19, 2003      Conf. No. : 7310  
Title : APPARATUS AND METHOD OF REMOVING OCCLUSIONS USING ULTRASONIC  
MEDICAL DEVICE OPERATING IN A TRANSVERSE MODE

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed before the receipt of a first Office Action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: September 25, 2006

*Handwritten signature of Michael R. Hamlin*

Michael R. Hamlin  
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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

September 25, 2006

Date of Deposit

*Handwritten signature of Karen Hector*

Signature

Karen Hector

Typed or Printed Name of Person Signing Certificate

Substitute Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark Office

Attorney's Docket No.

18554-003002

Application No.

10/665,445

**Information Disclosure Statement  
by Applicant**

(Use several sheets if necessary)

(37 CFR § 1.538(b))

Applicant

Robert A. Rabiner et al.

Filing Date

September 19, 2003

Group Art Unit

**U.S. Patent Documents**

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A1	168,975	10/19/1875	Farmer			
	A2	323,762	08/04/1885	White			
	A3	404,319	05/28/1889	Taylor			
	A4	414,090	10/29/1889	Taylor			
	A5	1,045,326	11/26/1912	Ruflin			
	A6	1,239,451	09/11/1917	Belz			
	A7	1,779,478	10/28/1930	Leech			
	A8	1,861,769	06/07/1932	Wappler			
	A9	2,199,602	05/07/1940	Wright			
	A10	2,242,120	05/13/1941	Gardiner			
	A11	2,270,922	01/27/1942	Bechmann et al.			
	A12	2,321,358	06/08/1943	Bokovoy			
	A13	2,514,080	07/04/1950	Mason			
	A14	2,742,076	04/17/1956	Klein			
	A15	2,838,695	06/10/1958	Thurston			
	A16	2,843,176	06/15/1958	Franck			
	A17	2,917,691	12/15/1959	De Prisco et al.			
	A18	3,056,698	10/02/1962	Kleesattel et al.			
	A19	3,089,790	05/14/1963	Balamuth et al.			
	A20	3,113,225	12/03/1963	Kleesattel et al.			
	A21	3,132,548	05/12/1964	Livermont			
	A22	3,133,351	05/19/1964	von Seggern			
	A23	3,202,021	09/24/1965	Livermont			
	A24	3,241,780	03/22/1966	Kitselman			
	A25	3,304,449	02/14/1967	Pohlman et al.			
	A26	3,315,663	04/25/1967	Goldfarb			
	A27	3,401,446	09/17/1968	Obeda et al.			

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 18554-003002	Application No. 10/665,445
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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A28	3,433,226	03/18/1969	Boyd			
	A29	3,438,824	04/15/1969	Balamuth			
	A30	3,486,361	12/30/1969	Vaneman et al.			
	A31	3,524,085	08/11/1970	Shoh			
	A32	3,528,410	09/15/1970	Banko			
	A33	3,614,484	10/19/1971	Shoh			
	A34	3,660,186	05/02/1972	Sager et al.			
	A35	3,683,736	08/15/1972	Loose			
	A36	3,763,680	10/09/1973	Godfrey et al.			
	A37	3,809,977	05/07/1974	Balamuth et al.			
	A38	3,840,932	10/15/1974	Balamuth et al.			
	A39	3,853,130	12/10/1974	Sheridan			
	A40	3,890,977	06/24/1975	Wilson			
	A41	3,906,954	09/23/1975	Baehr et al.			
	A42	3,939,033	02/17/1976	Grgach et al.			
	A43	3,955,662	05/11/1976	Thackston			
	A44	3,962,898	06/15/1976	Tillmann			
	A45	3,967,621	07/06/1976	Schwarz			
	A46	3,980,906	09/14/1976	Kuris et al.			
	A47	3,990,452	11/09/1976	Murry et al.			
	A48	3,991,929	11/16/1976	Smith			
	A49	4,011,474	03/08/1977	O'Neill			
	A50	4,012,174	03/15/1977	Seibel et al.			
	A51	4,012,647	03/15/1977	Balamuth et al.			
	A52	4,044,174	08/23/1977	Carr			
	A53	4,063,557	12/20/1977	Wuchinich et al.			
	A54	4,069,541	01/24/1978	Williams et al.			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A55	4,083,996	04/11/1978	Tanaka et al.			
	A56	4,143,130	03/06/1979	Imondi et al.			
	A57	4,144,646	03/20/1979	Takemoto et al.			
	A58	4,157,396	06/05/1979	Tanaka et al.			
	A59	4,169,984	10/02/1979	Parisi			
	A60	4,174,410	11/13/1979	Smith			
	A61	4,178,935	12/18/1979	Gekhman et al.			
	A62	4,203,429	05/20/1980	Vasilevsky et al.			
	A63	4,203,444	05/20/1980	Bonnell et al.			
	A64	4,223,676	09/23/1980	Wuchinich et al.			
	A65	4,225,803	09/30/1980	Goof			
	A66	4,248,232	02/03/1981	Engelbrecht et al.			
	A67	4,280,233	07/28/1981	Raab			
	A68	4,300,564	11/17/1981	Furihata			
	A69	4,311,147	01/19/1982	Hausler			
	A70	4,315,181	02/09/1982	Holze, Jr.			
	A71	4,316,465	02/23/1982	Dotson, Jr.			
	A72	4,326,903	04/27/1982	Summo			
	A73	4,334,168	06/08/1982	Besson et al.			
	A74	4,352,570	10/05/1982	Firth			
	A75	4,356,590	11/02/1982	Goldsmith			
	A76	4,363,992	12/14/1982	Holze, Jr.			
	A77	4,368,410	01/11/1983	Hance et al.			
	A78	4,385,413	05/31/1983	Goldsmith			
	A79	4,393,734	07/19/1983	Thorn et al.			
	A80	4,395,392	07/26/1983	Wolgemuth			
	A81	4,399,003	08/16/1983	Sarig et al.			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A82	4,414,045	11/08/1983	Wang et al.			
	A83	4,425,115	01/10/1984	Wuchinich			
	A84	4,428,748	01/31/1984	Peyman et al.			
	A85	4,445,509	05/01/1984	Auth			
	A86	4,447,455	05/08/1984	Madaus et al.			
	A87	4,462,242	07/31/1984	Morgenthaler			
	A88	4,467,678	08/28/1984	Lindholm			
	A89	4,479,585	10/30/1984	Sandhaus			
	A90	4,480,642	11/06/1984	Stoy et al.			
	A91	4,483,571	11/20/1984	Mishiro			
	A92	4,498,025	02/05/1985	Takahashi			
	A93	4,516,398	05/14/1985	Wuchinich			
	A94	4,523,122	06/11/1985	Tone et al.			
	A95	4,529,115	07/16/1985	Renshaw et al.			
	A96	4,530,138	07/23/1985	Ritter			
	A97	4,534,819	08/13/1985	Payet et al.			
	A98	4,535,659	08/20/1985	Yang			
	A99	4,571,520	02/18/1986	Saito et al.			
	A100	4,572,041	02/25/1986	Rissmann			
	A101	4,576,177	03/18/1986	Webster, Jr.			
	A102	4,583,365	04/22/1986	John			
	A103	4,587,958	05/13/1986	Noguchi et al.			
	A104	4,589,415	05/20/1986	Haaga			
	A105	4,601,705	07/22/1986	McCoy			
	A106	4,603,694	08/05/1986	Wheeler			
	A107	4,605,454	08/12/1986	Sayovitz et al.			
	A108	4,607,185	08/19/1986	Elbert et al.			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A109	4,609,368	09/02/1986	Dotson, Jr.			
	A110	4,620,545	11/04/1986	Shene et al.			
	A111	4,633,119	12/30/1986	Thompson			
	A112	4,642,509	02/10/1987	Kumada			
	A113	4,643,717	02/17/1987	Cook et al.			
	A114	4,647,336	03/03/1987	Coenen et al.			
	A115	4,647,871	03/03/1987	Turner, Jr.			
	A116	4,651,043	03/17/1987	Harris et al.			
	A117	4,652,785	03/24/1987	Gabriel et al.			
	A118	4,652,786	03/24/1987	Mishiro			
	A119	4,655,104	04/07/1987	Blattner			
	A120	4,663,556	05/05/1987	Kumada			
	A121	4,678,993	07/07/1987	Vinnemann et al.			
	A122	4,688,454	08/25/1987	Scull			
	A123	4,690,722	09/01/1987	Flood			
	A124	4,692,139	09/08/1987	Stiles			
	A125	4,696,299	09/29/1987	Shene et al.			
	A126	4,702,236	10/27/1987	Tarabichy et al.			
	A127	4,704,573	11/03/1987	Turner, Jr.			
	A128	4,708,127	11/24/1987	Abdelghani			
	A129	4,713,132	12/15/1987	Abel et al.			
	A130	4,715,078	12/29/1987	Howard et al.			
	A131	4,730,614	03/15/1988	Lacruche et al.			
	A132	4,732,152	03/22/1988	Wallsten et al.			
	A133	4,732,156	03/22/1988	Nakamura			
	A134	4,735,625	04/05/1988	Davidson			
	A135	4,738,666	04/19/1988	Fuqua			

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Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A136	4,738,667	04/19/1988	Galloway			
	A137	4,747,820	05/31/1988	Hornlein et al.			
	A138	4,748,985	06/07/1988	Nagasaki			
	A139	4,748,986	06/07/1988	Morrison et al.			
	A140	4,749,437	06/07/1988	Welter			
	A141	4,750,488	06/14/1988	Wuchinich et al.			
	A142	4,750,902	06/14/1988	Wuchinich et al.			
	A143	4,751,916	06/21/1988	Bory			
	A144	4,756,304	07/12/1988	Watanabe			
	A145	4,756,309	07/12/1988	Sachse et al.			
	A146	4,758,222	07/19/1988	McCoy			
	A147	4,758,293	07/19/1988	Samida			
	A148	4,762,668	08/09/1988	Loose et al.			
	A149	4,770,730	09/13/1988	Abe			
	A150	4,771,202	09/13/1988	Takahashi			
	A151	4,771,782	09/20/1988	Millar			
	A152	4,791,915	12/20/1988	Barsotti et al.			
	A153	4,794,912	01/03/1989	Lia			
	A154	4,823,723	04/25/1989	Brooks			
	A155	4,823,783	04/25/1989	Willhite, Jr. et al.			
	A156	4,825,851	05/02/1989	Cocks et al.			
	A157	4,828,052	05/09/1989	Duran et al.			
	A158	4,830,002	05/16/1989	Semm			
	A159	4,834,102	05/30/1989	Schwarzchild et al.			
	A160	4,838,859	06/13/1989	Strassmann			
	A161	4,844,081	07/04/1989	Northeved et al.			
	A162	4,846,161	07/11/1989	Roger			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A163	4,846,174	07/11/1989	Willard et al.			
	A164	4,846,790	07/11/1989	Hornlein et al.			
	A165	4,850,358	07/25/1989	Millar			
	A166	4,862,573	09/05/1989	Kelson et al.			
	A167	4,866,491	09/12/1989	Solomon et al.			
	A168	4,872,333	10/10/1989	Burnand			
	A169	4,873,969	10/17/1989	Huebsch			
	A170	4,877,037	10/31/1989	Ko et al.			
	A171	4,880,011	11/14/1989	Imade et al.			
	A172	4,881,761	11/21/1989	Hornlein et al.			
	A173	4,882,777	11/21/1989	Narula			
	A174	4,885,499	12/05/1989	Ueha et al.			
	A175	4,886,491	12/12/1989	Parisi et al.			
	A176	4,892,089	01/09/1990	Cocks et al.			
	A177	4,904,391	02/27/1990	Freeman			
	A178	4,907,572	03/13/1990	Borodulin et al.			
	A179	4,909,789	03/20/1990	Taguchi et al.			
	A180	4,917,104	04/17/1990	Rebell			
	A181	4,924,863	05/15/1990	Sterzer			
	A182	4,931,049	06/05/1990	Klimas			
	A183	4,936,281	06/26/1990	Stasz			
	A184	4,960,410	10/02/1990	Pinchuk			
	A185	4,963,151	10/16/1990	Ducheyne et al.			
	A186	4,966,131	10/30/1990	Houghton et al.			
	A187	4,966,148	10/30/1990	Millar			
	A188	4,974,581	12/04/1990	Wiksell			
	A189	4,978,333	12/18/1990	Broadwin et al.			

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U.S. Patent Documents							
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	A190	4,979,952	12/25/1990	Kubota et al.			
	A191	4,986,808	01/22/1991	Broadwin et al.			
	A192	4,989,588	02/05/1991	Kubota et al.			
	A193	5,003,965	04/02/1991	Talish et al.			
	A194	5,003,990	04/02/1991	Osypka			
	A195	5,015,221	05/14/1991	Smith			
	A196	5,017,379	05/21/1991	Lemelson			
	A197	5,019,083	05/28/1991	Klapper et al.			
	A198	5,024,234	06/18/1991	Leary et al.			
	A199	5,027,792	07/02/1991	Meyer			
	A200	5,040,548	08/20/1991	Yock			
	A201	5,045,054	09/03/1991	Hood et al.			
	A202	5,046,497	09/10/1991	Millar			
	A203	5,049,157	09/17/1991	Mittelmeier et al.			
	A204	5,054,492	10/08/1991	Scribner et al.			
	A205	5,055,101	10/08/1991	McCoy			
	A206	5,057,106	10/15/1991	Kasevich et al.			
	A207	5,061,273	10/29/1991	Yock			
	A208	5,064,765	11/12/1991	Karasikov et al.			
	A209	5,069,664	12/03/1991	Guess et al.			
	A210	5,076,276	12/31/1991	Sakurai et al.			
	A211	5,102,403	04/07/1992	Alt			
	A212	5,106,741	04/21/1992	Marotti et al.			
	A213	5,108,238	04/28/1992	Ewing			
	A214	5,109,830	05/05/1992	Cho			
	A215	5,122,122	06/16/1992	Allgood			
	A216	5,123,903	06/23/1992	Quaid et al.			

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	A217	5,127,405	07/07/1992	Alcala et al.			
	A218	5,129,914	07/14/1992	Choi			
	A219	5,139,509	08/18/1992	Fischer et al.			
	A220	5,147,316	09/15/1992	Castillenti			
	A221	5,151,085	09/29/1992	Sakurai et al.			
	A222	5,151,099	09/29/1992	Young et al.			
	A223	5,152,200	10/06/1992	Kaplan			
	A224	5,152,748	10/06/1992	Chastagner			
	A225	5,156,143	10/20/1992	Bocquet et al.			
	A226	5,169,386	12/08/1992	Becker et al.			
	A227	5,175,492	12/29/1992	Wong et al.			
	A228	5,176,141	01/05/1993	Bom et al.			
	A229	5,193,525	03/16/1993	Silverstein et al.			
	A230	5,195,955	03/23/1993	Don Michael			
	A231	5,201,315	04/13/1993	Griffith			
	A232	5,201,316	04/13/1993	Pomeranz et al.			
	A233	5,203,338	04/20/1993	Jang			
	A234	5,209,719	05/11/1993	Baruch et al.			
	A235	5,217,465	06/08/1993	Steppe			
	A236	5,222,937	06/29/1993	Kagawa			
	A237	5,222,974	06/29/1993	Kensey et al.			
	A238	5,231,080	07/27/1993	Scholkens			
	A239	5,231,994	08/03/1993	Harmjanz			
	A240	5,232,451	08/03/1993	Freitas et al.			
	A241	5,235,964	08/17/1993	Abenaim			
	A242	5,240,437	08/31/1993	Christian			
	A243	5,248,296	09/28/1993	Alliger			

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	A244	5,249,580	10/05/1993	Griffith			
	A245	5,255,551	10/26/1993	Vetter			
	A246	5,261,805	11/16/1993	Gates			
	A247	5,261,877	11/16/1993	Fine et al.			
	A248	5,263,928	11/23/1993	Trauthen et al.			
	A249	5,263,932	11/23/1993	Jang			
	A250	5,267,958	12/07/1993	Buchbinder et al.			
	A251	5,267,982	12/07/1993	Sylvanowicz			
	A252	5,274,297	12/28/1993	Hermann et al.			
	A253	5,285,795	02/15/1994	Ryan et al.			
	A254	5,287,775	02/22/1994	Moore			
	A255	5,290,229	03/01/1994	Paskar			
	A256	5,300,032	04/05/1994	Hibbs et al.			
	A257	5,300,085	04/05/1994	Yock			
	A258	5,304,131	04/19/1994	Paskar			
	A259	5,304,199	04/19/1994	Myers			
	A260	5,306,261	04/26/1994	Alliger et al.			
	A261	5,307,816	05/03/1994	Hashimoto et al.			
	A262	5,311,858	05/17/1994	Adair			
	A263	5,312,427	05/17/1994	Shturman			
	A264	5,315,996	05/31/1994	Lundquist			
	A265	5,318,528	06/07/1994	Heaven et al.			
	A266	5,319,278	06/07/1994	Myohga et al.			
	A267	5,323,902	06/28/1994	Palmer et al.			
	A268	5,325,698	07/05/1994	Nagpal et al.			
	A269	5,326,342	07/05/1994	Pflueger et al.			
	A270	5,329,927	07/19/1994	Gardineer et al.			

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 18554-003002	Application No. 10/665,445
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Robert A. Rabiner et al.	
		Filing Date September 19, 2003	Group Art Unit

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A271	5,330,444	07/19/1994	Webler et al.			
	A272	5,330,482	07/19/1994	Gibbs et al.			
	A273	5,330,497	07/19/1994	Freitas et al.			
	A274	5,331,242	07/19/1994	Petri			
	A275	5,334,160	08/02/1994	Ellis			
	A276	5,334,167	08/02/1994	Cocanower			
	A277	5,336,184	08/09/1994	Teirstein			
	A278	5,336,234	08/09/1994	Vigil et al.			
	A279	5,336,699	08/09/1994	Cooke et al.			
	A280	5,344,395	09/06/1994	Whalen et al.			
	A281	5,350,395	09/27/1994	Yock			
	A282	5,351,679	10/04/1994	Mayzels et al.			
	A283	5,353,798	10/11/1994	Sieben			
	A284	5,356,385	10/18/1994	Latini			
	A285	5,356,421	10/18/1994	Castro			
	A286	5,362,309	11/08/1994	Carter			
	A287	5,366,899	11/22/1994	Shabalin et al.			
	A288	5,368,557	11/29/1994	Nita et al.			
	A289	5,370,602	12/06/1994	Kepley			
	A290	5,380,273	01/10/1995	Dubrul et al.			
	A291	5,385,372	01/31/1995	Utterberg			
	A292	5,387,190	02/07/1995	Gotanda et al.			
	A293	5,387,197	02/07/1995	Smith et al.			
	A294	5,388,569	02/14/1995	Kepley			
	A295	5,390,678	02/21/1995	Gesswein et al.			
	A296	5,396,902	03/14/1995	Brennen et al.			
	A297	5,402,799	04/04/1995	Colon et al.			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A298	5,403,324	04/04/1995	Ciervo et al.			
	A299	5,405,341	04/11/1995	Martin			
	A300	5,406,503	04/11/1995	Williams, Jr. et al.			
	A301	5,409,112	04/25/1995	Sagstetter			
	A302	5,419,761	05/30/1995	Narayanan et al.			
	A303	5,421,338	06/06/1995	Crowley et al.			
	A304	5,421,829	06/06/1995	Olichney et al.			
	A305	5,423,797	06/13/1995	Adrian et al.			
	A306	5,423,838	06/13/1995	Willard			
	A307	5,425,704	06/20/1995	Sakurai et al.			
	A308	5,429,136	07/04/1995	Milo et al.			
	A309	5,431,664	07/11/1995	Ureche et al.			
	A310	5,434,827	07/18/1995	Bolorforosh			
	A311	5,443,443	08/22/1995	Shiber			
	A312	5,443,456	08/22/1995	Alliger et al.			
	A313	5,443,457	08/22/1995	Ginn et al.			
	A314	5,443,468	08/22/1995	Johnson			
	A315	5,445,617	08/29/1995	Yoon			
	A316	5,449,369	09/12/1995	Imran			
	A317	5,451,233	09/19/1995	Yock			
	A318	5,452,611	09/26/1995	Jones et al.			
	A319	5,454,373	10/03/1995	Koger et al.			
	A320	5,458,584	10/17/1995	Ginn et al.			
	A321	5,460,595	10/24/1995	Hall et al.			
	A322	5,462,530	10/31/1995	Jang			
	A323	5,464,016	11/07/1995	Nicholas et al.			
	A324	5,464,409	11/07/1995	Mohajer			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A325	5,467,674	11/21/1995	Thorn			
	A326	5,469,853	11/28/1995	Law et al.			
	A327	5,470,322	11/28/1995	Horzewski et al.			
	A328	5,474,075	12/12/1995	Goldberg et al.			
	A329	5,474,530	12/12/1995	Passafaro et al.			
	A330	5,474,531	12/12/1995	Carter			
	A331	5,478,353	12/26/1995	Yoon			
	A332	5,478,558	12/26/1995	Eibl et al.			
	A333	5,492,001	02/20/1996	Sasaki et al.			
	A334	5,501,227	03/26/1996	Yock			
	A335	5,505,714	04/09/1996	Dassa et al.			
	A336	5,507,738	04/16/1996	Ciervo			
	A337	5,512,037	04/30/1996	Russell et al.			
	A338	5,524,620	06/11/1996	Rosenschein			
	A339	5,524,635	06/11/1996	Uflacker et al.			
	A340	5,527,273	06/18/1996	Manna et al.			
	A341	5,527,279	06/18/1996	Imran			
	A342	5,531,664	07/02/1996	Adachi et al.			
	A343	5,536,250	07/16/1996	Klein et al.			
	A344	5,540,656	07/30/1996	Pflueger et al.			
	A345	5,542,917	08/06/1996	Nita et al.			
	A346	5,549,563	08/27/1996	Kronner			
	A347	5,549,576	08/27/1996	Patterson et al.			
	A348	5,562,620	10/08/1996	Klein et al.			
	A349	5,569,276	10/29/1996	Jang et al.			
	A350	5,571,014	11/05/1996	Gregory, Jr. et al.			
	A351	5,571,085	11/05/1996	Accisano, III			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A352	5,575,772	11/19/1996	Lennox			
	A353	5,580,962	12/03/1996	Eibl et al.			
	A354	5,582,588	12/10/1996	Sakurai et al.			
	A355	5,588,432	12/31/1996	Crowley			
	A356	5,590,653	01/07/1997	Aida et al.			
	A357	5,593,394	01/14/1997	Kanesaka et al.			
	A358	5,599,326	02/04/1997	Carter			
	A359	5,603,445	02/18/1997	Hill et al.			
	A360	5,607,404	03/04/1997	Khairkhahan			
	A361	5,607,440	03/04/1997	Danks et al.			
	A362	5,611,807	03/18/1997	O'Boyle			
	A363	5,622,170	04/22/1997	Schulz			
	A364	5,628,743	05/13/1997	Cimino			
	A365	5,630,427	05/20/1997	Hastings			
	A366	5,630,797	05/20/1997	Diedrich et al.			
	A367	5,630,837	05/20/1997	Crowley			
	A368	5,647,846	07/15/1997	Berg et al.			
	A369	5,651,364	07/29/1997	Yock			
	A370	5,651,776	07/29/1997	Appling et al.			
	A371	5,662,620	09/02/1997	Lieber et al.			
	A372	5,666,970	09/16/1997	Smith			
	A373	5,669,881	09/23/1997	Dunshee			
	A374	5,672,172	09/30/1997	Zupkas			
	A375	5,676,011	10/14/1997	Allison			
	A376	5,676,649	10/14/1997	Boukhny et al.			
	A377	5,681,296	10/28/1997	Ishida			
	A378	5,685,312	11/11/1997	Yock			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A379	5,687,474	11/18/1997	Hamzehdoost et al.			
	A380	5,688,235	11/18/1997	Sakurai et al.			
	A381	5,690,611	11/25/1997	Swartz et al.			
	A382	5,693,029	12/02/1997	Leonhardt			
	A383	5,704,787	01/06/1998	Hickok et al.			
	A384	5,707,359	01/13/1998	Bufalini			
	A385	5,709,120	01/20/1998	Shilling			
	A386	5,713,363	02/03/1998	Seward et al.			
	A387	5,715,825	02/10/1998	Crowley			
	A388	5,720,300	02/24/1998	Fagan et al.			
	A389	5,722,627	03/03/1998	Hoshino			
	A390	5,749,889	05/12/1998	Bacich et al.			
	A391	5,749,914	05/12/1998	Janssen			
	A392	5,752,932	05/19/1998	Ellis et al.			
	A393	5,758,420	06/02/1998	Schmidt et al.			
	A394	5,765,418	06/16/1998	Rosenberg			
	A395	5,769,868	06/23/1998	Yock			
	A396	5,775,328	07/07/1998	Lowe et al.			
	A397	5,776,065	07/07/1998	Mehmanpazir et al.			
	A398	5,782,861	07/21/1998	Cragg et al.			
	A399	5,797,920	08/25/1998	Kim			
	A400	5,803,083	09/08/1998	Buck et al.			
	A401	5,810,860	09/22/1998	Adrian			
	A402	5,813,998	09/29/1998	Dias			
	A403	5,824,042	10/20/1998	Lombardi et al.			
	A404	5,827,229	10/27/1998	Auth et al.			
	A405	5,830,125	11/03/1998	Scribner et al.			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A406	5,830,195	11/03/1998	Peters et al.			
	A407	5,833,644	11/10/1998	Zadno-Azizi et al.			
	A408	5,833,650	11/10/1998	Imran			
	A409	5,836,306	11/17/1998	Duane et al.			
	A410	5,840,027	11/24/1998	Swartz et al.			
	A411	5,840,031	11/24/1998	Crowley			
	A412	5,840,151	11/24/1998	Munsch			
	A413	5,849,009	12/15/1998	Bernaz			
	A414	5,861,023	01/19/1999	Vachon			
	A415	5,868,773	02/09/1999	Danks et al.			
	A416	5,868,778	02/09/1999	Gershony et al.			
	A417	5,875,782	03/02/1999	Ferrari et al.			
	A418	5,882,347	03/16/1999	Mouris-Laan et al.			
	A419	5,890,406	04/06/1999	Thorn			
	A420	5,895,997	04/20/1999	Puskas et al.			
	A421	5,897,557	04/27/1999	Chin et al.			
	A422	5,897,569	04/27/1999	Kellogg et al.			
	A423	5,902,289	05/11/1999	Swartz et al.			
	A424	5,904,670	05/18/1999	Schreiner			
	A425	5,906,628	05/25/1999	Miyawaki et al.			
	A426	5,908,381	06/01/1999	Aznoian et al.			
	A427	5,910,129	06/08/1999	Koblish et al.			
	A428	5,916,210	06/29/1999	Winston			
	A429	5,919,163	07/06/1999	Glickman			
	A430	5,919,174	07/06/1999	Hanson			
	A431	5,920,395	07/06/1999	Schulz			
	A432	5,921,915	07/13/1999	Aznoian et al.			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A433	5,925,016	07/20/1999	Chornenky et al.			
	A434	5,935,143	08/10/1999	Hood			
	A435	5,944,687	08/31/1999	Benett et al.			
	A436	5,951,539	09/14/1999	Nita et al.			
	A437	5,951,480	09/14/1999	White et al.			
	A438	5,951,583	09/14/1999	Jensen et al.			
	A439	5,961,444	10/05/1999	Thompson			
	A440	5,971,960	10/26/1999	Flom et al.			
	A441	5,971,983	10/26/1999	Lesh			
	A442	5,974,884	11/02/1999	Sano et al.			
	A443	5,976,093	11/02/1999	Jang			
	A444	5,980,563	11/09/1999	Tu et al.			
	A445	5,981,444	11/09/1999	Sawada et al.			
	A446	5,984,882	11/16/1999	Rosenschein et al.			
	A447	5,984,950	11/16/1999	Cragg et al.			
	A448	5,987,349	11/16/1999	Schulz			
	A449	5,993,408	11/30/1999	Zaleski			
	A450	5,997,497	12/07/1999	Nita et al.			
	A451	5,997,523	12/07/1999	Jang			
	A452	6,001,355	12/14/1999	Dowdle			
	A453	6,004,269	12/21/1999	Crowley et al.			
	A454	6,007,514	12/28/1999	Nita			
	A455	6,010,476	01/04/2000	Saadat			
	A456	6,010,498	01/04/2000	Guglielmi			
	A457	6,017,340	01/25/2000	Cassidy et al.			
	A458	6,017,354	01/25/2000	Culp et al.			
	A459	6,017,359	01/25/2000	Gershony et al.			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A460	6,019,777	02/01/2000	Mackenzie			
	A461	6,021,694	02/08/2000	Beger			
	A462	6,022,336	02/08/2000	Zadno-Azizi et al.			
	A463	6,022,369	02/08/2000	Jacobsen et al.			
	A464	6,027,515	02/22/2000	Cimino			
	A465	6,033,411	03/07/2000	Preissman			
	A466	6,036,671	03/14/2000	Frey			
	A467	6,036,697	03/14/2000	DiCaprio			
	A468	6,036,715	03/14/2000	Yock			
	A469	6,039,693	03/21/2000	Seward et al.			
	A470	6,039,762	03/21/2000	McKay			
	A471	6,045,527	04/04/2000	Appelbaum et al.			
	A472	6,048,329	04/11/2000	Thompson et al.			
	A473	6,050,949	04/18/2000	White et al.			
	A474	6,051,772	04/18/2000	Cameron et al.			
	A475	6,053,904	04/25/2000	Scribner et al.			
	A476	6,056,722	05/02/2000	Jayaraman			
	A477	6,057,798	05/02/2000	Burrier et al.			
	A478	6,059,789	05/09/2000	Dinger et al.			
	A479	6,062,001	05/16/2000	Kunik			
	A480	6,062,059	05/16/2000	Feldcamp			
	A481	6,068,610	05/30/2000	Ellis et al.			
	A482	6,083,191	07/04/2000	Rose			
	A483	6,083,501	07/04/2000	Miyata et al.			
	A484	6,090,118	07/18/2000	McGuckin, Jr.			
	A485	6,099,464	08/08/2000	Shimizu et al.			
	A486	6,106,475	08/22/2000	Lowe et al.			

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U.S. Patent Documents							
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	A487	6,106,538	08/22/2000	Shiber			
	A488	6,107,161	08/22/2000	Kitaguro et al.			
	A489	6,110,142	08/29/2000	Pinchuk et al.			
	A490	6,110,176	08/29/2000	Shapira			
	A491	6,113,558	09/05/2000	Rosenschein et al.			
	A492	6,113,580	09/05/2000	Dolisi			
	A493	6,123,718	09/26/2000	Tu et al.			
	A494	6,124,150	09/26/2000	Corisis			
	A495	6,124,546	09/26/2000	Hayward et al.			
	A496	6,124,634	09/26/2000	Akram et al.			
	A497	6,129,672	10/10/2000	Seward et al.			
	A498	6,146,380	11/14/2000	Racz et al.			
	A499	6,146,381	11/14/2000	Bowe et al.			
	A500	6,156,018	12/05/2000	Hassett			
	A501	6,159,195	12/12/2000	Ha et al.			
	A502	6,162,053	12/19/2000	Hollander			
	A503	6,165,197	12/26/2000	Yock			
	A504	6,190,353	02/20/2001	Makower et al.			
	A505	6,193,683	02/27/2001	Ludin et al.			
	A506	6,200,269	03/13/2001	Lin et al.			
	A507	6,200,315	03/13/2001	Gaiser et al.			
	A508	6,203,516	03/20/2001	Kepley			
	A509	6,203,568	03/20/2001	Lombardi et al.			
	A510	6,224,565	05/01/2001	Cimino			
	A511	6,228,046	05/08/2001	Briskin			
	A512	6,231,514	05/15/2001	Lowe et al.			
	A513	6,231,518	05/15/2001	Grabek et al.			

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 18554-003002	Application No. 10/665,445
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Robert A. Rabiner et al.	
		Filing Date September 19, 2003	Group Art Unit

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A514	6,234,971	05/22/2001	Jang			
	A515	6,235,000	05/22/2001	Milo et al.			
	A516	6,241,703	06/05/2001	Levin et al.			
	A517	6,245,095	06/12/2001	Dobak, III et al.			
	A518	6,247,592	06/19/2001	Racicot et al.			
	A519	6,258,798	07/10/2001	Wallentin			
	A520	6,262,062	07/17/2001	Clemens			
	A521	6,270,460	08/07/2001	McCartan et al.			
	A522	6,277,084	08/21/2001	Abele et al.			
	A523	6,279,743	08/28/2001	Ballard et al.			
	A524	6,280,413	08/28/2001	Clark et al.			
	A525	6,283,951	09/04/2001	Flaherty et al.			
	A526	6,290,673	09/18/2001	Shanley			
	A527	6,293,725	09/25/2001	Winkvist			
	A528	6,296,658	10/02/2001	Gershony et al.			
	A529	6,303,635	10/16/2001	Kawai et al.			
	A530	6,306,097	10/23/2001	Park et al.			
	A531	6,307,156	10/23/2001	Avellanet			
	A532	6,309,379	10/30/2001	Willard et al.			
	A533	6,312,406	11/06/2001	Jayaraman			
	A534	6,322,541	11/27/2001	West et al.			
	A535	6,329,778	12/11/2001	Culp et al.			
	A536	6,346,091	02/12/2002	Jacobsen et al.			
	A537	6,348,039	02/19/2002	Flachman et al.			
	A538	6,358,252	03/19/2002	Shapira			
	A539	6,364,840	04/02/2002	Crowley			
	A540	6,364,841	04/02/2002	White et al.			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A541	6,368,611	04/09/2002	Whitbourne et al.			
	A542	6,376,513	04/23/2002	Akahane et al.			
	A543	6,383,151	05/07/2002	Diederich et al.			
	A544	6,391,042	05/21/2002	Cimino			
	A545	6,396,293	05/28/2002	Vinther et al.			
	A546	6,398,776	06/04/2002	Sekino et al.			
	A547	6,398,792	06/04/2002	O'Connor			
	A548	6,410,560	06/25/2002	Akahane et al.			
	A549	6,416,511	07/09/2002	Lesh et al.			
	A550	6,416,530	07/09/2002	DeVries et al.			
	A551	6,416,737	07/09/2002	Manolagas et al.			
	A552	6,419,644	07/16/2002	White et al.			
	A553	6,433,464	08/13/2002	Jones			
	A554	6,440,726	08/27/2002	Resnick			
	A555	6,440,947	08/27/2002	Barron et al.			
	A556	6,443,903	09/03/2002	White et al.			
	A557	6,450,975	09/17/2002	Brennan et al.			
	A558	6,451,303	09/17/2002	Whitehouse et al.			
	A559	6,454,737	09/24/2002	Nita et al.			
	A560	6,454,757	09/24/2002	Nita et al.			
	A561	6,457,365	10/01/2002	Stephens et al.			
	A562	6,458,375	10/01/2002	Gertzman et al.			
	A563	6,462,172	10/08/2002	MacLennan et al.			
	A564	6,464,660	10/15/2002	Briskin et al.			
	A565	6,469,419	10/22/2002	Kato et al.			
	A566	6,471,656	10/29/2002	Shalman et al.			
	A567	6,475,185	11/05/2002	Rauker et al.			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A568	6,478,751	11/12/2002	Krueger et al.			
	A569	6,482,218	11/19/2002	Tran			
	A570	6,485,481	11/26/2002	Pfeiffer			
	A571	6,491,710	12/10/2002	Satake			
	A572	6,491,711	12/10/2002	Durcan			
	A573	6,494,883	12/17/2002	Ferree			
	A574	6,494,885	12/17/2002	Dhindsa			
	A575	6,494,891	12/17/2002	Cornish et al.			
	A576	6,494,893	12/17/2002	Dubrul et al.			
	A577	6,497,667	12/24/2002	Miller et al.			
	A578	6,497,698	12/24/2002	Fonger et al.			
	A579	6,503,223	01/07/2003	Sekido et al.			
	A580	6,508,781	01/21/2003	Brennan et al.			
	A581	6,508,782	01/21/2003	Evans et al.			
	A582	6,509,348	01/21/2003	Ogletree			
	A583	6,511,492	01/28/2003	Rosenbluth et al.			
	A584	6,512,957	01/28/2003	Witte			
	A585	6,514,210	02/04/2003	Ohara et al.			
	A586	6,522,929	02/18/2003	Swing			
	A587	6,527,115	03/04/2003	Rabiner et al.			
	A588	6,530,923	03/11/2003	Dubrul et al.			
	A589	6,544,276	04/08/2003	Azizi			
	A590	6,544,279	04/08/2003	Hopkins et al.			
	A591	6,544,541	04/08/2003	Zahradka			
	A592	6,547,724	04/15/2003	Soble et al.			
	A593	6,551,269	04/22/2003	Clemens et al.			
	A594	6,551,327	04/22/2003	Dhindsa			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A595	6,558,334	05/06/2003	Shalman et al.			
	A596	6,569,109	05/27/2003	Sakurai et al.			
	A597	6,569,148	05/27/2003	Bagaoisan et al.			
	A598	6,572,555	06/03/2003	White et al.			
	A599	6,575,959	06/10/2003	Sarge et al.			
	A600	6,575,993	06/10/2003	Yock			
	A601	6,577,042	06/10/2003	Lee et al.			
	A602	6,579,302	06/17/2003	Duerig et al.			
	A603	6,585,657	07/01/2003	Yock			
	A604	6,589,253	07/08/2003	Cornish et al.			
	A605	6,592,548	07/15/2003	Jayaraman			
	A606	6,596,020	07/22/2003	Vardi et al.			
	A607	6,605,074	08/12/2003	Zadno-Azizi et al.			
	A608	6,611,793	08/26/2003	Burnside et al.			
	A609	6,617,760	09/09/2003	Peterson et al.			
	A610	6,620,113	09/16/2003	White et al.			
	A611	6,626,853	09/30/2003	White et al.			
	A612	6,626,926	09/30/2003	Friedman et al.			
	A613	6,629,948	10/07/2003	Rockley et al.			
	A614	6,645,149	11/11/2003	Smith			
	A615	6,645,152	11/11/2003	Jung et al.			
	A616	6,648,881	11/18/2003	KenKnight et al.			
	A617	6,655,386	12/02/2003	Makower et al.			
	A618	6,669,665	12/30/2003	Jayaraman			
	A619	6,682,556	01/27/2004	Ischinger			
	A620	6,689,086	02/10/2004	Nita et al.			
	A621	6,689,087	02/10/2004	Pal et al.			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A622	6,692,460	02/17/2004	Jayaraman			
	A623	6,702,748	03/09/2004	Nita et al.			
	A624	6,702,750	03/09/2004	Yock			
	A625	6,712,766	03/30/2004	Harada			
	A626	6,726,698	04/27/2004	Cimino			
	A627	6,730,037	05/04/2004	Jang			
	A628	6,760,165	07/06/2004	Wulff et al.			
	A629	6,761,690	07/13/2004	Sakurai et al.			
	A630	6,790,204	09/14/2004	Zadno-Azizi et al.			
	A631	6,802,835	10/12/2004	Rabiner et al.			
	A632	6,840,952	01/11/2005	Saker et al.			
	A633	6,849,062	02/01/2005	Kantor			
	A634	6,855,123	02/15/2005	Nita			
	A635	6,855,125	02/15/2005	Shanley			
	A636	6,860,876	03/01/2005	Chen			
	A637	6,866,670	03/15/2005	Rabiner et al.			
	A638	6,878,106	04/12/2005	Herrmann			
	A639	6,887,257	05/03/2005	Salahieh et al.			
	A640	6,908,472	06/21/2005	Wiener et al.			
	A641	6,921,411	07/26/2005	Yock			
	A642	6,923,788	08/02/2005	Kantor			
	A643	6,929,632	08/16/2005	Nita et al.			
	A644	6,939,317	09/06/2005	Zacharias			
	A645	6,942,620	09/13/2005	Nita et al.			
	A646	6,942,677	09/13/2005	Nita et al.			
	A647	6,966,891	11/22/2005	Ookubo et al.			
	A648	6,984,220	01/10/2006	Wuchinich			

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U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A649	Re. 36,693	05/16/2000	Reich			
	A650	2001/0047166	11/29/2001	Wuchinich			
	A651	2002/0007130	01/17/2002	Burbank et al.			
	A652	2002/0016565	02/07/2002	Zadno-Azizi et al.			
	A653	2002/0029014	03/07/2002	Jayaraman			
	A654	2002/0029054	03/07/2002	Rabiner et al.			
	A655	2002/0077643	06/20/2002	Rabiner et al.			
	A656	2002/0082503	06/27/2002	Chandrasekaran et al.			
	A657	2002/0091407	07/11/2002	Zadno-Azizi et al.			
	A658	2002/0095141	07/18/2002	Belef et al.			
	A659	2002/0107446	08/08/2002	Rabiner et al.			
	A660	2003/0009125	01/09/2003	Nita et al.			
	A661	2003/0045835	03/06/2003	Anderson et al.			
	A662	2003/0045887	03/06/2003	Sakurai et al.			
	A663	2003/0048037	03/13/2003	Boyd			
	A664	2003/0074006	04/17/2003	Mowry et al.			
	A665	2003/0114732	06/19/2003	Webler et al.			
	A666	2003/0120208	06/26/2003	Houser et al.			
	A667	2003/0125751	07/03/2003	Griffin et al.			
	A668	2003/0176791	09/18/2003	Rabiner et al.			
	A669	2003/0181923	09/25/2003	Vardi			
	A670	2003/0197958	10/23/2003	Wulff et al.			
	A671	2003/0212331	11/13/2003	Fenton et al.			
	A672	2003/0225332	12/04/2003	Okada et al.			
	A673	2004/0019266	01/29/2004	Marciante et al.			
	A674	2004/0024393	02/05/2004	Nita et al.			
	A675	2004/0024402	02/05/2004	Nita			

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U.S. Patent Documents							
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	A676	2004/0039311	02/26/2004	Nita et al.			
	A677	2004/0039375	02/26/2004	Miyazawa			
	A678	2004/0059227	03/25/2004	Nita et al.			
	A679	2004/0059280	03/25/2004	Makower et al.			
	A680	2004/0068189	04/08/2004	Wilson et al.			
	A681	2004/0097996	05/20/2004	Rabiner et al.			
	A682	2004/0106866	06/03/2004	Ookubo et al.			
	A683	2004/0119287	06/24/2004	Williams et al.			
	A684	2004/0138570	07/15/2004	Nita et al.			
	A685	2004/0167507	08/26/2004	Nita et al.			
	A686	2004/0199228	10/07/2004	Wilson			
	A687	2004/0204670	10/14/2004	Nita et al.			
	A688	2004/0204729	10/14/2004	Cimino			
	A689	2004/0210140	10/21/2004	Rabiner et al.			
	A690	2004/0213866	10/28/2004	Wulff et al.			
	A691	2004/0243052	12/02/2004	Kauphusman et al.			
	A692	2005/0043629	02/24/2005	Rabiner et al.			
	A693	2005/0059991	03/17/2005	Shanley			
	A694	2005/0070794	03/31/2005	Deal et al.			
	A695	2005/0101870	05/12/2005	Yamaguchi et al.			
	A696	2005/0101906	05/12/2005	Nita			
	A697	2005/0113688	05/26/2005	Nita et al.			
	A698	2005/0119606	06/02/2005	Nita			
	A699	2005/0124877	06/09/2005	Nita et al.			
	A700	2005/0171570	08/04/2005	Yock			
	A701	2005/0209677	09/22/2005	Shaked			
	A702	2005/0240165	10/27/2005	Miki et al.			

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### U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	A703	2005/0245951	11/03/2005	Nita et al.			
	A704	2005/0277577	12/15/2005	Hunter et al.			
	A705	2005/0283080	12/22/2005	Nita et al.			
	A706	D489,973	05/18/2004	Root et al.			

### Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	A707	CA 2,251,096	08/20/1998	Canada				
	A708	CA 2,320,300	08/12/1999	Canada				
	A709	CA 2 362 689	09/14/2000	Canada				
	A710	DD 203 229	10/19/1983	Germany			English Abstract	
	A711	DE 428,980	05/21/1926	Germany			English Abstract	
	A712	DE 37 31 482	04/07/1988	Germany			English Abstract	
	A713	EP 0 121 491	10/10/1984	EPO			English Abstract	
	A714	EP 0 243 298	10/28/1987	EPO			English Abstract	
	A715	EP 0 316 796	05/24/1989	EPO				
	A716	EP 0 353 294	02/07/1990	EPO				
	A717	EP 0 493 047	07/01/1992	EPO				
	A718	EP 0 542 103	05/19/1993	EPO				
	A719	EP 0 891 744	01/20/1999	EPO				
	A720	FR 461,395	12/27/1913	France			English Abstract	
	A721	FR 2 614 524	11/04/1988	France			English Abstract	
	A722	GB 19559	09/29/1899	United Kingdom				
	A723	GB 1 371 335	10/23/1974	United Kingdom				
	A724	GB 2 032 221	04/30/1980	United Kingdom				
	A725	GB 2 325 192	11/18/1998	United Kingdom				

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Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	A726	WO 87/01276	03/12/1987	WIPO				
	A727	WO 89/06515	07/27/1989	WIPO				
	A728	WO 90/10423	09/20/1990	WIPO				
	A729	WO 91/07138	05/30/1991	WIPO				
	A730	WO 92/04071	03/19/1992	WIPO				
	A731	WO 92/11815	07/23/1992	WIPO				
	A732	WO 93/16646	09/02/1993	WIPO				
	A733	WO 99/16360	04/08/1999	WIPO				
	A734	WO 99/39647	08/12/1999	WIPO				
	A735	WO 00/53263	09/14/2000	WIPO				

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	A736	BBI Newsletter, Vol. XIII, No. 3, p. 44, Biomedical Business International, 1524 Brookhollow Drive, Santa Ana, California 92705 (1990)
	A737	Beckenbaugh, R.D. and M.S. Ilstrup, <u>Total Hip Arthroplasty</u> , J. Bone and Joint Surgery, Vol. 60A, pp. 308-314 (1978)
	A738	Brochure, Endo-Urology - A Breakthrough in Ultrasonic Lithotripsy, Karl Storz Endoscopy - America, Inc. (1984)
	A739	Brochure, Instruments and Apparatus for Lithotripsy, Richard Wolf GmbH, Knittlinger, West Germany (1984)
	A740	Brochure, Percutaneous Low Pressure Universal Nephroscope, Richard Wolf, Knittlinger, West Germany (1984)
	A741	Brochure, <u>Sonic Surgery System</u> , Quintron, Inc.
	A742	Cameron, Proximal Femoral Osteotomy in Difficult Revision Hip Surgery: How to Revise the Unrevisable, 18 Contemp. Orthopaedics 565 (1989)
	A743	Caspar, Current Development of Instrumentation for Arthroscopy, <u>Clinics in Sports Medicine</u> , 6:3 (1987), pp. 626-627
	A744	Chaussy et al., "Transurethral Ultrasonic Ureterolithotripsy Using a Solid-Wire Probe," <u>Urology</u> , 29(5):531-532 (May 1987)
	A745	De Puy Inc., Catalog (1966)
	A746	Eisner, Physical Acoustics, 1964, pp. 353-363
	A747	Emsinger, Ultrasonics, 1988, pp. 419-492

Examiner Signature	Date Considered
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		Filing Date September 19, 2003	Group Art Unit

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	A748	Ensminger, <u>Ultrasonics: Fundamentals, Technology, Applications</u> , pp. 462-467, Marcel Dekker Inc. (1988)
	A749	Epstein et al., Surgical Management of Extensive Intramedullary Spinal Cord Astrocytoma in Children, <u>Concepts in Pediatric Neurosurgery</u> , 2, (1982) pp. 29-44
	A750	Goliamina, " <u>Ultrasonic Surgery</u> ", Proceedings of the Eighth Int'l. Cong. On Acoustics, London, 1974, pp. 63-69
	A751	Gray, "Endovascular treatment of peripheral arterial disease," <i>Journal of the American Osteopathic Association</i> , 100(10):S15-S20 (Supplement to October 2000)
	A752	Harris et al., A New Technique for Removal of Broken Femoral Stems in Total Hip Replacement, 63-A J. Bone & Joint Surgery 843 (1981)
	A753	Johnson, <u>Arthroscopic Surgery: Principles and Practice</u> (3rd Edition), Verlag Springer (1986), pp. 244-245
	A754	Karpman et al., The Lithotripter and Its Potential Use in the Revision of Total Hip Arthroplasty, 16 Orthopaedic Rev. 81 (1987)
	A755	Klapper and Caillouette, " <u>The Use of Ultrasonic Tools in Revision Arthroplasty Procedures</u> ", 20:3 Contemporary Orthopaedics, pp. 273-279 (March 1990)
	A756	Krawitt et al., Ultrasonic Aspiration of Prostate, Bladder Tumors and Stones, <u>Urology</u> , 30:6 (1987) pp. 578-580
	A757	Lin, Posterior Lumbar Interbody Fusion Technique: Complications and Pitfalls, 193 Clinical Orthopaedics and Related Research 90 (1985)
	A758	Malloy et al., Endoscopic Ultrasonic Aspiration of the Prostate, Bladder Tumors and Stones, <u>Journal of Urology Supplement</u> , May 1989
	A759	Malloy et al., Transurethral Ultrasonic Aspiration of the Prostate, A.U.A., May 1989
	A760	McClelland et al., Atraumatic Removal of a Well-Fixed Porous Ingrowth Hip Prosthesis, 15 Orthopaedic Rev. 75 (1986)
	A761	Moreland et al., <u>Techniques for Removal of Prosthesis and Cement in Total Hip Revisional Surgery</u> , Contemporary Orthopaedics, V. 21, No. 6, pp. 595-635, 1990
	A762	Moreland et al., The Window Technique for the Removal of Broken Femoral Stems in Total Hip Replacement, 212 Clinical Orthopaedics and Related Research 245 (1986)
	A763	Neppiras, The Pre-Stressed Piezoelectric Sandwich Transducer, 1973, pp. 295-302
	A764	Rayleigh, The Theory of Sound, Vol. 1, 1894, pp. 255-305
	A765	Richards Mfg. Co., Orthopedic Catalog (1981)
	A766	Richmond et al., Evaluation of the Histopathology of Brain Tumor Tissue Obtained by Ultrasonic Aspiration, <u>Neurosurgery</u> , 13:4 (1983), pp. 415-419
	A767	Rozenberg, Sources of High-Intensity Ultrasound, Vol. 2, 1973, pp. 111-114
	A768	Sahagian, Richard, "Critical Insight: Marking Devices with Radiopaque Coatings," May 1999, <u>Medical Device &amp; Diagnostic Industry Magazine</u> ( <a href="http://www.device-link.com/mddi/archive/99/05/011.html">http://www.device-link.com/mddi/archive/99/05/011.html</a> )
	A769	Schwartz, Jr. et al., Femoral Fracture During Non-Cemented Total Hip Arthroplasty, 71-A J. Bone & Joint Surgery 1135 (1989)

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 18554-003002	Application No. 10/665,445
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Robert A. Rabiner et al.	
		Filing Date September 19, 2003	Group Art Unit

<b>Other Documents (include Author, Title, Date, and Place of Publication)</b>		
Examiner Initial	Desig. ID	Document
	A770	Sternlieb et al., Ultrasonic Restoration of Severely Calcified Aortic Valve, <u>The Lancet</u> , 8/20/88, p. 446
	A771	Weis, Jr., A Sonic Tool for Spinal Fusion, 8 Orthopedic Clinics of North Am. 43 (1977)
	A772	Wick et al., "Tool and Manufacturing Engineers Handbook," Fourth Edition, Volume II, Forming, Society of Manufacturing Engineers, Dearborn, Michigan, 1983-1984, pages 13-1 through 13-2 (spelling error?)
	A773	Zhou et al., Effect of Press-Fit Femoral Stems on Strains in the Femur, 5 J. Arthroplasty 71 (1990)

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